

Bay Area Air Quality Management District Carl Moyer Program On-Road Project Fact Sheet

General

The Bay Area Air Quality Management District (Air District) is accepting applications for the Carl Moyer Program and Voucher Incentive Program for on-road heavy-duty vehicles on **May 3, 2010**. The purpose of the program is to provide funding to replace or retrofit heavy-duty diesel engines with lower-polluting engines and equipment. Eligible projects could receive up to \$45,000 towards the purchase of a new vehicle or up to \$5,000 for the purchase and installation of a retrofit device. The Carl Moyer Memorial Air Quality Standards Attainment Program (Carl Moyer Program) is a state funded program that offers grants to owners of heavy-duty vehicles and equipment in order to reduce air pollution emissions from heavy-duty engines.

What types of on-road projects are eligible for grants?

Carl Moyer Program grants are available for small fleets (3 or less vehicles), to help vehicle owners install particle traps on existing engine model years 2004-2006. Devices must be CARB verified, and of the highest level technically feasible technology verified for the engine.

Voucher Incentive Program grants are available for small fleets (3 or less vehicles), to help vehicle owners replace their 2002 or older heavy-duty diesel vehicles. New vehicle purchase must be a new or used 2007 or newer model year vehicle with a California certified engine (FEL level of 1.20 g/bhp-hr NO_x and 0.01 g/bhp-hr PM or cleaner). Grants are also available for the installation of particle traps on existing engine model years 2004-2006. Devices must be CARB verified, and of the highest level technically feasible technology verified for the engine.

Please visit our webpage <http://www.baaqmd.gov/moyer> for more information about these programs.

Who can apply?

Provided the project is not required by law, any owner of an on-road truck that weighs 14,001 pounds or more is eligible to apply, including: dump trucks, water trucks, concrete trucks, long-haul trucks, street sweepers, trash trucks, buses, and delivery trucks.

Voucher Incentive Program funded grants must operate within California 75 percent of the time.

Carl Moyer Program funded grants must operate within the Air District's boundaries. The District is accepting applications for projects throughout its jurisdiction, but will prioritize projects that reduce emissions in highly impacted communities. Highest priority will be given to the following six highly impacted communities:

1) Concord, 2) Richmond/San Pablo, 3) Western Alameda County, 4) San Jose, 5) Redwood City/East Palo Alto, and 6) Eastern San Francisco.

For a Priority Community Map of highly impacted communities in the Bay Area, see: <http://www.baaqmd.gov/moyer>. The following counties are part of the Air District's jurisdiction: Alameda, Contra Costa, Marin, San Mateo, San Francisco, Santa Clara, and Napa counties. The southern portions of Solano and Sonoma counties are also part of the Air District.

How do I know if my project is required by law?

The California Air Resources Board (ARB) has the authority to pass and enforce Fleet Rules that require engine owners to clean up existing engines. With some exceptions, all trucks and buses that operate in the state are subject to fleet rules. To find out if your truck is covered by an existing Fleet Rule visit the following ARB webpages:

Fleet Rule	ARB Webpage Information Link
Statewide Truck and Bus Rule	http://www.arb.ca.gov/regact/2008/truckbus08/truckbus08.htm
Drayage (Port) Truck Rule. (On-road trucks that transport cargo to and from ports and intermodal rail facilities.)	http://www.arb.ca.gov/msprog/onroad/porttruck/porttruck.htm
Mobile Cargo Handling Equipment at Ports and Intermodal Rail Yards (includes equipment such as yard trucks, hostlers, cranes, top handlers, side handlers, forklifts, and loaders)	http://www.arb.ca.gov/ports/cargo/cargo.htm

Additionally, ARB has already passed rules covering Public Fleets, Urban Buses, Transit Buses and Solid Waste Collection Vehicles.

My trucks are subject to a Fleet Rule, am I eligible for a grant?

Grants cannot be used for projects that are required by law or by a contract or agreement; however, they can be applied to projects that comply at least three years in advance of state regulations. For example, if a state fleet rule requires that an engine's emissions be reduced by January 1, 2014, grants can be awarded to reduce those emissions as long as the funded equipment is operational by January 1, 2011. All eligible vehicles must operate within the Air District's boundaries. Here are several specific examples:

- Trucks subject to the Statewide Truck and Bus Rule, the Drayage (Port) Truck Rule and the Mobile Cargo Handling Equipment at Ports and Intermodal Rail Yards Rule may be eligible for Carl Moyer Program. Contact the Air District for more information.
- Very few, if any, opportunities for grants for vehicles covered under the Public Fleet, Solid Waste Collection Vehicle, Urban Bus, and Transit Bus Rules exist. Urban and Transit Bus projects that go beyond required reductions in nitrogen oxides and particulate matter emissions may also qualify for grants, however, these emission reductions can never be counted towards meeting future reduction requirements.

What other information should I know about the grants for on-road trucks?

- Heavy-duty trucks greater than 14,000 pounds are eligible for the program. Light heavy-duty trucks between 8,501 and 14,000 pounds are considered on a case-by-case basis.
- Retrofit applications require that you submit information about your existing engine (model year, serial number, engine family name) and information about the retrofit device (price quotes from your engine dealer, engine family name, and engine executive order).
- Note that this is not a complete list of the program requirements which are currently under review by ARB. Further details are anticipated later in 2010.

What can I do now, before I start my application?

- Read the Air District Carl Moyer Program Overview Fact Sheet for rules that apply to all project types available from the Air District and online at <http://www.baaqmd.gov/moyer>.
- Read the Air District Voucher Incentive Program webpage for more information and for a list of participating dealerships: <http://www.baaqmd.gov/VIP>
- Understand any applicable state fleet rules and pending fleet rules that may cover your fleet.
- Start collecting information needed for your application.
- Contact your engine or equipment dealer to discuss possibilities for your equipment.
- Contact the Air District with additional questions.

When are applications available?

Applications for the Carl Moyer Program will be available from the Air District through an on-line application system. <http://www.baaqmd.gov/moyer> on May 3, 2010. Application form will also be available from the Air District website <http://www.baaqmd.gov/moyer>

Applications for the Voucher Incentive Program are currently been accepted. Application are processed and submitted through certified participating dealerships. Select and contact a dealership listed on the Voucher Incentive Program webpage <http://www.baaqmd.gov/moyer/vip> to apply.

Applications that are determined to be **complete** will be evaluated on a first come first served basis. All applicants will receive application completeness notifications within 5 business days via email, fax or mail. If you do not hear from the District within 5 business days of delivery, please contact the District immediately.

For more information, contact Judy Williams at 415-749-4738 or jwilliams@baaqmd.gov.